

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DUAL DAMASCENE METAL TRACE WITH REDUCED RF IMPEDANCE RESULTING FROM THE SKIN EFFECT

the specification of which (check one) X is attached hereto or ___ was filed on ___ as Application No. ___ and was amended on ___ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed
Yes No

Number	Country	Day/Month/Year Filed	Yes	No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

Application Number	Filing Date

Application Number	Filing Date


I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Filing Date	Status: Patented, Pending, Abandoned

Application Number	Filing Date	Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor PETER J. HOPPER

Inventor's signature 

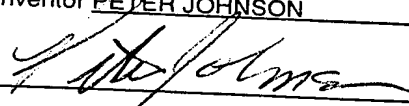
Date 8.9.02

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Full name of second inventor PETER JOHNSON

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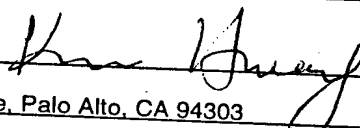
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Full name of third inventor KYUWOON HWANG

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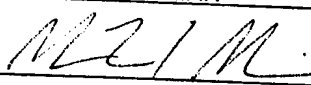
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Full name of fourth inventor MICHAEL MIAN

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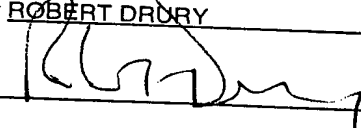
Date 08/09/2002

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Full name of fifth inventor ROBERT DRURY

Inventor's signature 

Date 8/12/2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION FOR UNITED STATES PATENT

In re Patent Application of)	Group Art Unit: 2811
)	
Peter J. Hopper et al.)	Examiner: Unknown
)	
Appln. No. 10/219,791)	POWER OF ATTORNEY BY ASSIGNEE AND
)	ESTABLISHMENT OF RIGHT OF ASSIGNEE
Filed: August 15, 2002)	<u>TO PROSECUTE UNDER 37 C.F.R. §3.73(b)</u>
)	
For: DUAL DAMASCENE METAL TRACE)	
WITH REDUCED RF IMPEDANCE)	
RESULTING FROM THE SKIN)	
EFFECT)	
)	

Commissioner for Patents
Washington, D.C. 20231

Sir:

NATIONAL SEMICONDUCTOR CORPORATION, assignee of the entire right, title and interest in the above-identified application by assignment dated August 9, 2002, and August 12, 2002, **which assignment is recorded in the U.S. Patent and Trademark Office at Reel 013212, Frame 0279**, hereby appoints the Law Offices of Mark C. Pickering, a firm composed of: Mark C. Pickering (36,239); and the following members of the National Semiconductor Corporation Intellectual Property Department: Christopher J. Byrne (32,204); Eugene C. Conser (39,149); John Maxin (34,668); Coleman F. Reif (38,593); Allen R. Tremain (40,207); Andrew S. Viger (28,552); and Peter Y. Wang (40,452) as our attorney(s) or agent(s) to prosecute the above-identified application, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

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The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Dated: 11/19/02

By: 

Name: Christopher J. Byrne

Title: Director of Intellectual Property and Technology
Licensing

NATIONAL SEMICONDUCTOR CORPORATION